

Date: Tue, 29 Mar 94 04:30:02 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #339
To: Info-Hams

Info-Hams Digest Tue, 29 Mar 94 Volume 94 : Issue 339

Today's Topics:

A tip for (cheap) old farts
 CALLBOOK ON INTERNET
Canadian Reciprocal Licences
IPS Daily Report - 28 March 94
 Question on Kenwood 732 A
 What's a good 2m/440 mobile?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 28 Mar 94 14:47:56 MDT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!hellgate.utah.edu!cc.usu.edu!
coquina.cass.usu.edu!sparker@network.ucsd.edu
Subject: A tip for (cheap) old farts
To: info-hams@ucsd.edu

"I hate CW geeks" can move on to the next article. This does not apply
to you.

This regards the Hints & Kinks piece in March QST about replacing paddle
feet with
suction cups to help keep the key in place.

I located an excellent source for suction cups. The local WalMart is
selling their
bottom-of-the-line automotive stick on clipboards for \$0.25. I replaced
two of the

feet on a set of Benchers with the two suction cups from one of these clipboards. It seems to work well, although I have yet to give it a heavy duty workout. Not bad for a total cost of one quarter. Plus, with a little creativity you can still find a use for the desuctioncupp clipboard.

I have no idea how many locations carry this item or how the price may vary by location.

(I could say "your mileage may vary", but that is a phrase probably inappropriate to be coming from the antiquated brain of someone who "does" CW.)

73, -SEP

Scott E. Parker WA7VYJ
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-797-2992 (FAX) 801-753-3924 (home)

Date: 28 Mar 94 13:36:51 EDT
From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!
news.intercon.com!udel!pacs.sunbelt.net!DDEPEW%CHM.TEC.SC.US@network.ucsd.edu
Subject: CALLBOOK ON INTERNET
To: info-hams@ucsd.edu

I have heard that there are several Callbook databases available through the net, but have been unable to locate any. If you have one that you like to use, please let me know by E-Mail. Thanks.

Dorr Depew
N4QIX

Date: 29 Mar 94 08:41:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Canadian Reciprocal Licences
To: info-hams@ucsd.edu

The licence issuers in the US seem to take a real pasting from many people in the US for their long delays. I've got to say that the Canadians at

Industry Canada,
are so fast it is hard to believe.

Calender :

14 March posted request here for reciprocal info
16 March replies to posting (thanks to those who replied)
17 March Fax to Edmonton Office of Industry Canada to confirm procedure
17 March Reply by fax saying send copy of licence (and NO money - it's free)
21 March Sent copy of licence by fax
28 March Canadian licence arrives here (it left Edmonton on 21 March)

Now that's service, and at a price I like!

By the way, the RSGB in the UK think it takes 3 months and that you contact the Dept of Communications.
I'd better tell them that its a little quicker than that.

Finally, the licence says I need to use G4APV/VE6. I thought that convention would put the VE6 bit in front?

Hope to hear some of you when I am in Edmonton in June/July this year

Bob Harris
G4APV (/VE6)

Date: Mon, 28 Mar 1994 23:25:52 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!overload.lbl.gov!agate!msuinfo!
harbinger.cc.monash.edu.au!newshost.anu.edu.au!sserve!usage!metro!ipso!
rwc@network.ucsd.edu
Subject: IPS Daily Report - 28 March 94
To: info-hams@ucsd.edu

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 088/032

1B. SOLAR FORECAST

	29 March	30 March	31 March
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 088/032

1C. SOLAR COMMENT

None.

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices :	A	K	Observed A Index 27 March
Learmonth	12	3322 3332	
Fredericksburg	08		09
Planetary	12		08

Observed Kp for 27 March: 2131 2233

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
29 Mar	15	Mostly quiet to unsettled, with brief active active periods possible.
30 Mar	25	Mostly quiet to unsettled, with brief active active periods possible.
31 Mar	15	Quiet to unsettled.

2C. MAGNETIC COMMENT

None.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
28 Mar	normal	normal	normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
29 Mar	normal	normal	fair
30 Mar	normal	fair-normal	fair-poor
31 Mar	normal	normal	fair

3C. GLOBAL HF PROPAGATION COMMENT

None.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were 15-30% enhanced 00-10UT and from 19UT onwards, and otherwise near predicted monthly values. Spread F occurred 11UT, 15-16UT and 19-20UT.

Observed T index for 28 March: 63

Predicted Monthly T Index for March is 40.

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
------	---------	------

29 Mar	65	15-30% enhanced during local daylight hours, and near predicted monthly values at night.
--------	----	--

30 Mar	60	10-20% enhanced during local daylight hours, and near predicted monthly values at night.
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31 Mar	60	10-20% enhanced during local daylight hours, and near predicted monthly values at night.
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4C. AUSTRALIAN REGION COMMENT

Sporadic E layer was observed throughout most of yesterday. Similar conditions are expected today, with night-time Spread F also possible. MUFs at Townsville and Hobart were generally near predicted monthly values.

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IPS Regional Warning Centre, Sydney

email: rwc@ips.oz.au fax: +61 2 4148331

RWC Duty Forecaster tel: +61 2 4148329

Recorded Message tel: +61 2 4148330

|IPS Radio and Space Services

|PO Box 5606

|West Chatswood NSW 2057

|AUSTRALIA

Date: Mon, 28 Mar 1994 13:08:52 GMT

From: elroy.jpl.nasa.gov!netline-fddi.jpl.nasa.gov!nntp-server.caltech.edu!
news.claremont.edu!kaiwan.com!wetware!spunky.RedBrick.COM!psinnntp!psinnntp!atldbs!
atldg02.dbsoftware.com!adair@ames.arpa

Subject: Question on Kenwood 732 A

To: info-hams@ucsd.edu

BDW (bwehr@iastate.edu) wrote:

: Was wondering if anyone out there in radio land has had any experience with
: the Kenwood TM-732A its a mobil dual band and looks like a real nice piece. So
: If you own one or know someone that does let me know what you think of it.
: Thanks.

I love mine, in spite of the intermod problems... If you live near a metro area, you might not be happy with the rcvr, especially on UHF. The features are really fun to play with...

Also be aware that this month's QST has a new model , 733, advertised. I don't know if this rig is available, but I'd check before I bought a 732. The rcvr problems are likely to be fixed on this model...

Again, if you don't live in a high RF environment, I'd buy the 732 - It's a great radio.

--

Owen Adair WD4FSU adair@dbsoftware.com
D&B Software ...backbone!uupsi5!atltdbs!adair (404) 239-3690
It is the dull man who is always sure, and the sure man is always dull.
- H.L. Mencken

Date: 29 Mar 94 05:19:37 GMT
From: sdd.hp.com!math.ohio-state.edu!magnus.acs.ohio-state.edu!
jganhold@hplabs.hp.com
Subject: What's a good 2m/440 mobile?
To: info-hams@ucsd.edu

In article <9403281608.AA25437@metro.mccneb.edu>,
Paul Marsh <pmarsh@metro.mccneb.EDU> wrote:
>It's time to buy a 2m/440 mobile rig, before the IRS refund is noted by
>the family checkbook inspector. I'm particularly interested in monitoring
>the 160 MHz and the 460 MHz ranges, as well as use the regular ham bands.
>(No, I'm not going to transmit - flamethrowers off, please). What units
>seem to be particularly well-qualified for out-of-band reception as well
>as having good ham-band performance?
>
>What antennas are good for such machines -- without an appearance that
>would overly embarrass the spouse?

Well, I have a Standard dual-band HT (C528A), and recently got to play with one of their mobiles.. it's got a brick you put under the seat or wherever, and the control head is the microphone.. very impressive. Standard is an excellent company, and their radios while a bit more expensive are an excellent investment.

-j

--
Jon Anhold N8USK (jganhold@magnus.acs.ohio-state.edu)
"Where you come from is gone. Where you thought you were going was never there, and where you are ain't no good unless you can get away from it."
- Blue Velvet

Date: Mon, 28 Mar 1994 22:45:30 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
To: info-hams@ucsd.edu

References <2m8ktm\$21a@apple.com>, <Cn15pI.L7H@news.Hawaii.Edu>,
<2n7901\$6n4@apple.com>uhun
Subject : Re: 1x1 Callsigns?

In article <2n7901\$6n4@apple.com> kchen@apple.com (Kok Chen) writes:
>jherman@uhunix3.uhcc.Hawaii.Edu (Jeffrey Herman) writes:
>
>>Kok & Will: A number is appended following the prefix if and only if
> ^^^^^^^^^^^^^^^^^
>>the country in question has divided itself into districts. Thus, because
>>the Marshall Islands are so small in land area (lots of islands, though)
>>the Marshallese government has chosen not to partition the islands
>>into different radio districts.
>
>
>Well, Jeff. Now I *know* you are in mathematics :-).
>(Were you really afraid that this audience does not recognise "iff"? :-)
>
>My V7A "postcard" came, so it was not a figment of my imagination.
>

I have been proved wrong (phooey). Delete the 'and only if' in the
above, for as some folks have pointed out there are other reasons
for appending a number besides whether or not the country has divided
itself into radio districts.

Kok: Know who first used 'iff' in the literature? Hint: He used to be
Chairman of the U.H. Math Dept. (didn't stay long, though...) and he
is quite famous. [VERY big hint: his initials are P.H.]

73,
Jeff NH6IL

End of Info-Hams Digest V94 #339

